

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	"optical disk" and ((imperfections or flaws) near2 (surface)) and (copying or reproduction)	USPAT	OR	OFF	2007/10/26 09:57
L2	158	(369/47.12).CCLS.	USPAT	OR	OFF	2007/10/26 09:57
L3	78	L2 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L4	1585	((726/27,30,31) or (380/203,239) or (705/56,57)).CCLS.	USPAT	OR	OFF	2007/10/26 09:57
L5	12	L2 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L6	4	L3 and L5	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L7	2	watermarked near "serial number"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L8	502	(ogino and akira).in.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L9	148	L8 and (recording or reproducing)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L10	45	(watermarked or embedded )near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 10:03
L11	158	(369/47.12).CCLS.	USPAT	OR	OFF	2007/10/26 09:57
L12	78	L11 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57

## EAST Search History

L13	5	L12 and watermark	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L14	78	L2 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L15	240	L4 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L16	22	(watermark or embed or insert) near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L17	6	(kondo and hisaki).in.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L18	1728	L2 or L4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L19	273	L18 and ((processor or device or recorder or player) adj2 (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L20	579	L4 and ((machine or device or recorder or disk or cd or dvd or compact or disc or computer or processor or player or vcr or vtr or tape) adj2 (id or identifier or serial or number or key))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L21	79	L20 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L22	46	L19 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L23	7	(watermarked or embedded )near (player adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57

## EAST Search History

L24	25	(watermark or embed or insert) near (device adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L25	7	(watermarked or embedded )near (processor adj (id or serial or identifier or number))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/26 09:57
L26	11	L22 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L27	3	L15 and L3	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L28	71	(ikedata and nozomu)".in"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L29	83	L20 and ((signal or watermark or mask or code) near (extract or extraction or extracting or detect or detection or detecting))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L30	12	L2 and (spreading or masking or watermarking)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57
L31	39	"optical disk" and ((imperfections or flaws or wobble) and (copying or reproduction) and (watermark or embed))	USPAT	OR	OFF	2007/10/26 09:57
L32	4	L3 and L5	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/26 09:57

## EAST Search History

L33	15	(optical adj disk) and ((media or medium or surface) near2 (defects or imperfections)) and (copy near3 control) and (watermarked or watermark or embed or embedded)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:07
L34	244	disk and (wobble or wobbling) and (copy near2 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:09
L35	93	disk and (wobble or wobbling) and (copy near2 control) and (embed or embedded or watermark or watermarked)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:28